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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
DAVID J. CLINTON ET AL.

Art Unit: 2857

Application No.: 09/580,532

Filed: MAY 26, 2000

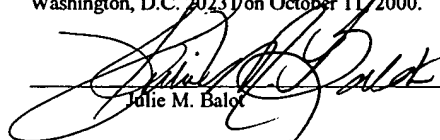
For: METHOD AND APPARATUS FOR  
MANAGING DATA TRAFFIC BETWEEN A  
HIGH CAPACITY SOURCE AND  
MULTIPLE DESTINATIONS

Attorney Docket No.: PMCS.003US1

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231 on October 11, 2000.

  
Julie M. Balot  
Date 10/11/00

RESPONSE TO MISSING PARTS

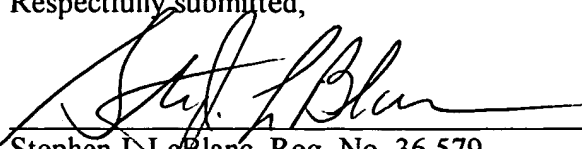
Sir:

Transmitted herewith are the missing parts of the above-identified application.

1. A Patent Application Declaration executed by Inventors Clinton and Dannhardt.
2. A Patent Application Declaration executed by Inventors Loewen and Dillabough.
3. Executed Assignments with Form 1595.
4. An executed Power of Attorney by Assignee.
5. An executed Certificate Under 37 C.F.R. 3.73(b) (with copies of Assignments).
6. A copy of the Filing Receipt with changes marked in red.
7. The Commissioner is hereby authorized to charge \$1,238.00 (\$690 - basic filing, \$144 - total claims (28-20=8), \$234 - extra independent claims (6-3=3); \$130 - missing parts surcharge; and \$40 - assignment recordation fee), any additional fees, which may be required, or credit any overpayment, to Account No. 13-1030. A duplicate copy of this sheet is enclosed.
8. A copy of the Notice to File Missing Parts of Application (Part 2).

Dated: October 11, 2000.

Respectfully submitted,

  
Stephen J. LeBlanc, Reg. No. 36,579  
MAJESTIC, PARSONS, SIEBERT & HSUE P.C.  
Four Embarcadero Center, Suite 1100  
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## FORMALITIES LETTER



\*OC00000005315229\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/580,532	05/26/2000	David Joseph Clinton	PMCS. 003US1

Majestic Parsons Siebert & Hsue PC  
Suite 1100  
Four Embarcadero Center  
San Francisco, CA 94111-4106

Date Mailed: 08/11/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$378.
  - \$144 for 8 total claims over 20.
  - \$234 for 3 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1198.

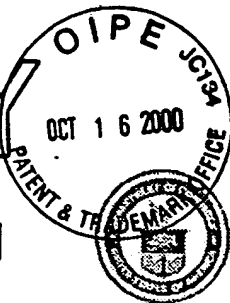
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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

COPY



## FILING RECEIPT



\*OC000000005315228\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/580,532	05/26/2000	2857	0	PMCS. 003US1	2	28	6

Majestic Parsons Siebert & Hsue PC  
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RECEIVED

AUG 17 2000

MAJESTIC, PARSONS,  
SIEBERT & HSUE P.C.

Date Mailed: 08/11/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

David Joseph Clinton, Germantown, MD ;  
Jonathan David Loewen, Port Moody, CANADA;  
Jeff Dillabough, Belcarra, CANADA;  
Minette Ashley Dannhardt, Vienna, VA ;

## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/136,680 05/28/1999; 09/574,305 05/19/1999 WHICH CLAIMS  
Benefit Of ~~WHICH CLAIMS BENEFIT OF 60/134,959 05/19/1999; and 09/569,763 05/12/2000~~  
WHICH CLAIMS BENEFIT OF 60/134,119 05/14/1999

## Foreign Applications

If Required, Foreign Filing License Granted 07/24/2000

## Title

Method and apparatus for managing data traffic between a high capacity source and multiple destinations

## Preliminary Class

702

MPS&H FILE PMCS. 003US1				
MM	SJL		BXE	
GPP	NEM		MAM	
JSS	DMV		LT	
JSH	KN		MD	
ADR	PY		CM	
TH	MGL		DTD	
			KG	